

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re application of:** )  
                  **DE FERAUDY et al.** )  
**Serial No: 10/582,545** )      **Confirmation Number: 4756**  
**Filed: June 9, 2006** )      **Customer Number: 59554**  
**For: Selective Separation of Used Fragmented )**  
                  **Polymeric Materials by Using a )**  
                  **Dynamically Stabilized Dense Aqueous )**  
                  **Suspension )**

**RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

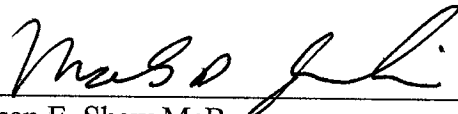
In response to the Notice to File Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office dated April 2, 2007, Applicants submit herewith the following documents:

1. Response to Missing Parts;
2. Declaration for Patent Application (executed);
3. Surcharge of **\$135.00**;
4. Copy of Notice to File Missing Parts.

Applicants believe that with the submission of the enclosed documents and funds, the application is now in order to proceed to review. The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 09-0528.

Respectfully submitted,

Date: April 26, 2007

  
\_\_\_\_\_  
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C 282 110.05



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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|                             |                       |                  |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/582,545                  | Hugues De Feraudy     | 2901653.14       |

|                               |
|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
|-------------------------------|

PCT/FR04/03150

|                  |               |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 12/08/2004       | 12/10/2003    |

59554

Womble Carlyle Sandridge & Rice, PLLC  
 Attn: Patent Docketing 32nd Floor  
 P.O. Box 7037  
 Atlanta, GA 30357-0037

CONFIRMATION NO. 4756

371 FORMALITIES LETTER



\*OC000000023183122\*

Date Mailed: 04/02/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/09/2006
- English Translation of the IA filed on 06/09/2006
- Copy of the International Search Report filed on 06/09/2006
- Copy of IPE Report filed on 06/09/2006
- Preliminary Amendments filed on 06/09/2006
- Information Disclosure Statements filed on 06/09/2006
- U.S. Basic National Fees filed on 06/09/2006
- Priority Documents filed on 06/09/2006
- Specification filed on 06/09/2006
- Claims filed on 06/09/2006
- Abstracts filed on 06/09/2006
- Drawings filed on 06/09/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

RECEIVED

APR 05 2007

DOCKETED

WOMBLE, CARLYLE,  
 SANDRIDGE & RICE P.L.L.C

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

## PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/582,545                  | PCT/FR04/03150                | 2901653.14       |